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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/9/2015**

Instrument Serial Number: 010584

As of 09-Apr-15

Start Date	End Date	Agency Name
09-Apr-15		DFS Central Lab
21-Oct-14	09-Apr-15	West Point PD
24-Jun-13	21-Oct-14	DFS Central Lab
11-Feb-13	24-Jun-13	Pittsylvania County SO
26-Nov-12	11-Feb-13	DFS Central Lab
10-Mar-09	26-Nov-12	Fauquier County SO
04-Aug-08	10-Mar-09	DFS Central Lab

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**INTOX EC/IR II
Quality Assurance Worksheet**

Instrument Serial Number **010584** Worksheet Start Date **4/9/2015**
Location **West Point PD**
Address **433 12th St West Point VA 23181**
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **766** Reference Barometer (mm HG) **768**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

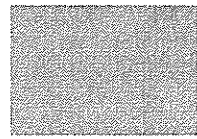
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.302	0.292	0.311	Sample 2	0.307
Precision		sample min	sample max	Sample 3	0.306
0.002		0.306	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.102
0.001		0.101	0.102		

Dry gas standard Lot No. (with tank no.) **AG320502-10**

☐ Replaced dry gas standard (+O-ring)
☐ Installed at Location
☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010584

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

4/9/15

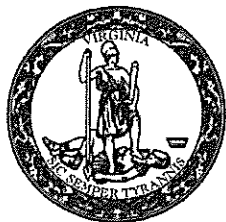
Issuing Analyst

JLH
TLN

Date

4/13/15

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JL




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/09/2015
TEST EQUIPMENT NUMBER 010584		

RESULTS: TIME SAMPLE TAKEN 10:42 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 09 Apr 2015 at 14:06

DBH

End

Test Results

Instrument Serial Number 010584

Test # 001834

Subject Test

Test Location 1 Department of
Test Date 09 Apr 2015

Test Location 2 Forensic Science
Test Time 10:36
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 09 Apr 2015 End Time 10:43

Result Time 10:42

Result Date 09 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:36

Data Type BLK

Sample Value 0.000

Sample Time 10:37

Data Type CHK

Sample Value 0.102

Sample Time 10:37

Data Type BLK

Sample Value 0.000

Sample Time 10:39

Data Type SUBJ

Sample Value 0.000

Sample Time 10:40

Data Type BLK

Sample Value 0.000

Sample Time 10:41

Data Type SUBJ

Sample Value 0.000

Sample Time 10:42

Data Type BLK

Sample Value 0.000

Sample Time 10:43

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG320502-10

Standard Expiration Date 07/24/2015

Tank Pressure 669

Barometric Pressure 766 mmHg

Blow Sample Number 1 Blow Duration 3.48 sec

Blow Volume 1869 cc End-of-Blow Time 10:40

Blow Sample Number 2 Blow Duration 4.61 sec

Blow Volume 2395 cc End-of-Blow Time 10:42

Tamper Evident Stamp 9ea6c4d6

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010584 Test Number: 1835

Test Date: 04/09/2015 Test Time: 10:45 EDT

Dry Gas Target: 0.101

Lot Number: AG320502-10 Exp Date: 07/24/2015

Tank Pressure: 664 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:46
CHK	0.102	10:47
BLK	0.000	10:48
CHK	0.101	10:49
BLK	0.000	10:50
CHK	0.102	10:51

Test Status: *Success*

Calibration CRC: 698C0AB8

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010584 Test Number: 1836

Test Date: 04/09/2015 Test Time: 10:54 EDT

Dry Gas Target: 0.302

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 306 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:54
CHK	0.309	10:55
BLK	0.000	10:57
CHK	0.307	10:57
BLK	0.000	10:59
CHK	0.300	11:00

Test Status: *Success*

Calibration CRC: 698C0AB8

OUT OF TOLERANCE PER QA WORKSHEET

D.BH 4/9/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010584 Test Number: 1837

Test Date: 04/09/2015 Test Time: 11:03 EDT

Dry Gas Target: 0.302

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 301 psi Barometric Pressure: 766 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:04
CHK	0.308	11:04
BLK	0.000	11:06
CHK	0.307	11:07
BLK	0.000	11:08
CHK	0.306	11:09

Test Status: Success

Calibration CRC: 698C0AB8

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